

SEARCH HISTORY 7/24/02

(FILE 'HOME' ENTERED AT 11:11:35 ON 17 JUL 2002)

FILE 'MEDLINE' ENTERED AT 11:11:45 ON 17 JUL 2002

L1 1 S STREPTAVIDIN AND (LIPOSOME OR MICROSPHERE) AND  
TRANSFEC? AND

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
11:13:44

ON 17 JUL 2002

L2 6 S L1

L3 3 DUP REM L2 (3 DUPLICATES REMOVED)

FILE 'MEDLINE' ENTERED AT 11:15:16 ON 17 JUL 2002

L4 59 S STREPTAVIDIN AND LIPOSOME

L5 232160 S L4 AND ANTIBODY OR IMMUNOGLOBULIN OR MAB OR FC

L6 18 S L4 AND (ANTIBODY OR IMMUNOGLOBULIN OR MAB OR FC)

L7 97 S RIBONUCLEASE AND S PROTEIN AND S PEPTIDE

L8 8 S L7 AND FUSION

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
11:28:44

ON 17 JUL 2002

L9 16 S L8

L10 7 DUP REM L9 (9 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 09:28:04 ON 18 JUL 2002)

FILE 'MEDLINE' ENTERED AT 09:28:12 ON 18 JUL 2002

L1 1 S IMMUNOGLOBULIN (10A) N-TERMINAL FUSION

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
09:29:38

ON 18 JUL 2002

L2 3 S L1

(FILE 'HOME' ENTERED AT 15:23:24 ON 23 JUL 2002)

FILE 'MEDLINE' ENTERED AT 15:23:29 ON 23 JUL 2002

L1 2 S BISPECIFIC ANTIBODY AND (LIPOSOME OR MICROSPHERE OR  
MICROPART

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
15:28:50

ON 23 JUL 2002

L2 20 S L1  
L3 16 DUP REM L2 (4 DUPLICATES REMOVED)  
L4 3253 S BISPECIFIC ANTIBODY  
L5 47 S BISPECIFIC ANTIBODY AND (LIPOSOME OR MICROSPHERE OR  
MICROPAR  
L6 31 S L5 NOT L3  
L7 18 DUP REM L6 (13 DUPLICATES REMOVED)

S #

Updt

Database

Query

Time

Comment

S4524

U

USPT,PGPB,JPAB,EPAB,DWPI  
(curiel.in. and bispecific )

2002-07-24  
09:24:03

S4523

U

DWPI

curiel.in. and bispecific

2002-07-24  
09:23:50

S4522

U

USPT

calmodulin same (microsphere or nanosphere or  
microparticle or nanoparticle or liposome)

2002-07-24  
07:44:26

S4521

U

USPT

(bispecific antibody ) same (microsphere or nanosphere or  
microparticle or nanoparticle or liposome)

2002-07-24  
06:44:23

S4520

U

USPT	bispecific antibody	2002-07-24 06:43:27
S4519 U USPT	(6106835.pn. or 6197298.pn. ) and (liposome or microsphere or microparticle or vehicle)	2002-07-24 06:40:24
S4518 U USPT	6106835.pn. or 6197298.pn.	2002-07-24 06:39:52
S4517 U USPT	6197298.pn. or 6106835.pn.	2002-07-23 15:47:46
S4516 U PGPB,JPAB,EPAB,DWPI	6197298.pn. or 6106835.pn.	2002-07-23 15:47:15
S4515 U PGPB,JPAB,EPAB,DWPI	bispecific antibody same (liposome or microsphere or microparticle or vehicle) same nucleic	2002-07-23 15:22:41
S4514 U USPT	bispecific antibody same (liposome or microsphere or microparticle or vehicle) same nucleic	2002-07-23 15:22:20
S4513 U USPT		

((bispecific antibody )and (microsphere or microparticle or liposome or vehicle) ) and copolymer and klaveness  
2002-07-23  
15:18:25

S4512  
U  
USPT

((bispecific antibody )and (microsphere or microparticle or liposome or vehicle) ) and copolymer  
2002-07-23  
15:06:15

S4511  
U  
USPT

(bispecific antibody ) and (microsphere or microparticle or liposome or vehicle)  
2002-07-23  
15:05:43

S4510  
U  
USPT

bispecific antibody  
2002-07-23  
15:05:10

S4509  
U  
USPT

((chimeric same (antibody or immunoglobulin) )same bivalent ) and (vehicle or microsphere or microparticle or liposome)  
2002-07-23  
14:38:30

S4508  
U  
USPT

((chimeric same (antibody or immunoglobulin) )same bivalent ) same (vehicle or microsphere or microparticle or liposome)  
2002-07-23  
14:38:09

S4507  
U  
USPT

(chimeric same (antibody or immunoglobulin) ) same bivalent  
2002-07-23

		14:37:44
S4506		
U		
USPT		
	(chimeric same (antibody or immunoglobulin) ) and bivalent	
		2002-07-23
		14:37:31
S4505		
U		
USPT		
	(chimeric same (antibody or immunoglobulin) ) and heterovalent	
		2002-07-23
		14:37:08
S4504		
U		
USPT		
	chimeric same (antibody or immunoglobulin)	
		2002-07-23
		14:36:48
S4503		
U		
USPT		
	6287857.pn. and (liposome or microsphere or microparticle or particle)	
		2002-07-23
		14:30:39
S4502		
U		
USPT		
	6287857.pn. and (liposome or microsphere or microparticle or particle or vehicle)	
		2002-07-23
		14:29:59
S4501		
U		
USPT		
	(6287857.pn. ) and (terminal or terminus)	
		2002-07-23
		14:22:25
S4500		
U		
USPT		
	6287857.pn.	
		2002-07-23
		14:20:50

S4499  
U  
USPT

(6312694.pn. ) and ribonuclease  
2002-07-23  
14:17:26

S4498  
U  
USPT

(6312694.pn. ) and s peptide  
2002-07-23  
14:17:05

S4497  
U  
USPT

6312694.pn.  
2002-07-23  
14:16:26

S4445  
U  
USPT

6056973.pn. and (terminus or terminal)  
2002-07-18  
09:04:13

S4444  
U  
USPT

bally.in. and (((target or targeting or targetting) same (antibody or immunoglobulin))  
2002-07-18  
08:37:22

S4443  
U  
USPT

or (((target or targeting or targetting) same (egf or fgf or tgf) same (antibody immunoglobulin) )and (liposome or microsphere) ) and transfec\$  
2002-07-18  
08:18:32

S4442  
U  
USPT

((target or targeting or targetting) same (egf or fgf or tgf) same (antibody or

	immunoglobulin) ) and (liposome or microsphere)	2002-07-18 08:18:16
S4441		
U		
	USPT	
	(target or targeting or targetting) same (egf or fgf or tgf) same (antibody or immunoglobulin)	2002-07-18 08:17:49
S4440		
U		
	USPT	
receptor	(antibody or immunoglobulin) same (vascular endothelial growth factor	
factor	or vegf receptor or vegfr) and (target same (vascular endothelial growth receptor or vegf receptor or vegfr))	2002-07-18 08:06:00
S4439		
U		
	USPT	
	4885172.pn. and erythrocyte	2002-07-18 07:37:22
S4438		
U		
	USPT	
	4885172.pn. and (target or targetting or targeting)	2002-07-18 07:34:36
S4437		
U		
	USPT	
	4885172.pn. and (antibody or ig or igg or iga or ige or immunoglobulin)	2002-07-17 15:15:11
S4436		
U		
	USPT	
	(copolymer and microsphere and (streptavidin same antibody) ) and nucleic and (antibody same biotin)	2002-07-17 13:41:02
S4435		

U  
USPT  
(copolymer and microsphere and (streptavidin same antibody) ) and nucleic  
2002-07-17  
13:35:50

S4434  
U  
USPT  
copolymer and microsphere and (streptavidin same antibody)  
2002-07-17  
13:35:15

S4433  
U  
USPT  
(microsphere or liposome) same streptavidin same antibody  
2002-07-17  
13:20:37

S4432  
U  
USPT  
(((microsphere or liposome) and streptavidin same antibody )and  
nucleic.clm. )  
and (biotin same antibody)  
2002-07-17  
13:19:42

S4431  
U  
USPT  
(((microsphere or liposome) and streptavidin same antibody ) and  
nucleic.clm.  
2002-07-17  
13:19:16

S4430  
U  
USPT  
(microsphere or liposome) and streptavidin same antibody  
2002-07-17  
13:18:50

S4429  
U  
USPT  
6210707.pn. and streptavidin and antibody and (liposome or microsphere)  
2002-07-17  
13:13:15

S4428  
U



USPT  
 ((ribonuclease and s peptide )and s protein ) and (microsphere or liposome  
 or  
 bacteriophage or bids or nanoparticles or dendrimer or viral particles)

2002-07-17  
 12:54:07

S4427

U

USPT

(ribonuclease and s peptide ) and s protein

2002-07-17  
 12:52:21

S4426

U

USPT

ribonuclease and s peptide

2002-07-17  
 12:52:00

S4425

U

USPT

copolymer and (microspere or microparticle) and (antibody same biotin)  
 and  
 streptavidin and transfec\$

2002-07-17  
 11:08:02

S #

Updt

Database

Query

Time

Comment

S4424

U

USPT

copolymer and (microspere or microparticle) and (antibody  
 same biotin) and streptavidin

2002-07-17  
 10:23:38

S4423

U

USPT

((growth hormone same (targetting ligand or targeting ligand)

		)and copolymer and ligand ) and biotin	2002-07-17
			10:05:59
S4422	U	USPT	
		((growth hormone same (targetting ligand or targeting ligand)	
		)and copolymer and ligand ) and streptavidin	2002-07-17
			10:05:48
S4421	U	USPT	
		((growth hormone same (targetting ligand or targeting ligand)	
		)and copolymer and ligand ) and avidin	2002-07-17
			10:05:35
S4420	U	USPT	
		(growth hormone same (targetting ligand or targeting ligand) )	
		and copolymer and ligand	2002-07-17
			10:05:14
S4419	U	USPT	
		(growth hormone same (targetting ligand or targeting ligand) )	
		and copolymer	2002-07-17
			10:03:04
S4418	U	USPT	
		growth hormone same (targetting ligand or targeting ligand)	2002-07-17
			10:01:48
S4417	U	USPT	
		((copolymer and ((microparticle or microsphere or carrier) same	
		streptavidin or avidin) )and ((targeting or targetting) same ligand)	
		) and (ligand same growth hormone)	2002-07-17
			09:55:45
S4416			

U			
USPT		(copolymer and ((microparticle or microsphere or carrier) same streptavidin or avidin) ) and ((targeting or targetting) same ligand)	
			2002-07-17
			09:55:23
S4415			
U			
USPT		copolymer and ((microparticle or microsphere or carrier) same streptavidin or avidin)	
			2002-07-17
			09:54:45
S4414			
U			
USPT		(copolymer and ((microparticle or microsphere or carrier) same streptavidin or avidin) ) and ((targeting or targetting) same ligand)	
			2002-07-17
			09:54:26
S4413			
U			
PGPB,JPAB,EPAB,DWPI		(copolymer and ((microparticle or microsphere or carrier) same streptavidin or avidin) ) and ((targeting or targetting) same ligand)	
			2002-07-17
			09:53:45
S4412			
U			
PGPB,JPAB,EPAB,DWPI		copolymer and ((microparticle or microsphere or carrier) same streptavidin or avidin)	
			2002-07-17
			09:52:53
S4411			
U			
PGPB,JPAB,EPAB,DWPI		((steptavidin or avidin) same (carrier or microparticle or microsphere) ) and growth hormone and biotin	
			2002-07-17
			09:45:56
S4410			
U			
PGPB,JPAB,EPAB,DWPI		(steptavidin or avidin) same (carrier or microparticle or microsphere)	

2002-07-17  
09:45:16

S4409

U

PGPB,JPAB,EPAB,DWPI

(steptavidin or avidin) same (carrier or microparticle or  
microsphere)

2002-07-17  
09:45:07

S4408

U

PGPB,JPAB,EPAB,DWPI

(ribonuclease same s peptide same s protein) and (carrier or  
microparticle or microsphere)

2002-07-17  
09:41:55

S4407

U

USPT

((ribonuclease same s peptide same s protein) and (carrier or  
microparticle or microsphere) ) and (targeting or targetting)

2002-07-17  
09:22:12

S4406

U

USPT

(ribonuclease same s peptide same s protein) and (carrier or  
microparticle or microsphere)

2002-07-17  
09:21:30

S4405

U

USPT

5972707.pn. and s protein

2002-07-17  
09:20:04

S4404

U

USPT

6015897.pn. and s protein

2002-07-17  
09:15:49

S4403

U

USPT

copolymer and s protein and ribonuclease and growth factor

2002-07-17  
08:59:55

S4402  
U  
USPT

copolymer and s protein and growth factor  
2002-07-17  
08:57:59